

product comprising a computer usable medium having program code embodied thereon
the program code comprising:

- a. program code configured to receive the current network protocol address of one of the processes coupled to the network;
- b. program code configured to receive an identifier associated with said one process; and
- c. program code configured to receive queries for one of the network protocol address and the associated identifier of said one process from other processes over the computer network, and to allow the establishment of a point-to-point communication between said one process and one of said other processes.

22. (Amended) A computer data signal embodied in a carrier wave comprising:

- a. program code configured to receive a current network protocol address of a process coupled to a computer network;
- b. program code configured to receive an identifier associated with said one process; and
- c. program code configured to receive queries for one of the network protocol address and the associated identifier of said one process from other processes over the computer network, and to allow the establishment of a point-to-point communication between said one process and one of said other processes.

23. (Amended) In a computer system operatively coupled over a computer network to a plurality of processes, a method comprising the steps of:

- b1
- a. receiving the current network protocol address of a process coupled to the network;
 - b. receiving an identifier associated with said one process;
 - c. receiving a query for one of the network protocol address and the associated identifier of said one process from another of the processes over the computer network; and
 - d. providing one of the network protocol address and the associated identifier of said one process to a said another process over the computer network, if the said one process is connected to the computer network, and to allow the establishment of a point-to-point communication between said one process and one of said another processes.

REMARKS

Introduction

Claims 21-23 have been amended. The application continues to include claims 21-23. Reconsideration of the rejection of the application is respectfully requested in view of the above amendments and the following remarks.

The Claims are Allowable Over the Prior Art

Claims 21-23 are rejected under 35 U.S.C. § 102(b) as being anticipated by Perkins, U.S. Pat. No. 5,159,592. Reconsideration of this rejection is respectfully